

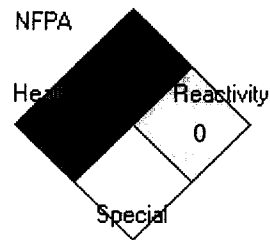
MSDS - Material Safety Data Sheet

Product Name: KE KEENEY TFE 1/2 FLOZ BULK PK

MSDS No.: 023001

Basic Information

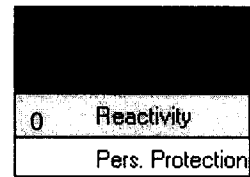
Manufacturer: WILLIAM H. HARVEY COMPANY  
Address: 4334 SOUTH 67TH STREET  
City, ST Zip: OMAHA, NE 68117-1019



Last Update: 4/24/01

Chemical State: ☒ Liquid ☐ Gas ☐ Solid

Chemical Type: ☐ Pure ☒ Mixture



Physical Properties

CAS No.	Chemical Name	% Range	EHF	NTP	IARC	SARA SUB Z	OSHA PEL	ACGIH TLV	Other Limits
111762	BUTYL OXITOL	NI				X			NI
67630	ISOPROPYL ALCOHOL	NI					400 PPM	500	NI

Physical Properties

Hazard Category: ☐ Acute ☐ Chronic ☐ Fire ☐ Pressure ☐ Reactive

Hazardous Identification Information:

NI

First Aid Measures

Route(s) of Entry:

INHALATION, SKIN (NON-TOXIC), AND INGESTION (NON-TOXIC)

Health Hazards (Acute and Chronic):

INHALATION: DO NOT INHALE!

Signs and Symptoms:

INHALATION: POSSIBLE DIZZINESS AND LIGHT HEADEDNESS EYES: RED AND WATERING

Medical Conditions Generally Aggravated by Exposure:

INHALATION: MAY CAUSE HEADACHE  
EYES: MAY CAUSE IRRITATION

Emergency and First Aid Procedures:

EMERGENCY FIRST AID CALL: 1-303-623-5716 COLLECT  
FOR INHALATION REMOVE TO FRESH AIR, SEEK MEDICAL ATTENTION IF CONDITION PERSISTS; FOR EYES, FLUSH WITH WATER AND CONSULT A PHYSICIAN IF IRRITATION IS NOT RELIEVED.

Other Health Warnings:

NI

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**MSDS No.:** 023001

**II. Hazardous Ingredients/Components**

**Flash Point:** 70 F DEG T      **Lower Explosive Limit:** NI      **Upper Explosive Limit:**  
**Fire Extinguishing Media:** CARBON DIOXIDE, DRY CHEMICAL OR WATER SPRAY

**Special Fire Fighting Procedures:**  
RECOMMEND SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING

**Unusual Fire and Explosion:**  
NI

**III. Accidental Release Measures**

**Steps to be Taken in Case Material is Released or Spilled:**  
SCOOP UP MATERIAL AND PLACE IN TRASH CONTAINER. CONTAIN SPILL WITH SAND, DIRT, OR SAWDUST

**IV. Handling and Storage**

**Precautions to be Taken:**  
STORE AWAY FROM HEAT, KEEP CONTAINER CLOSED AFTER USE.

**Other Precautions:**  
KEEP OUT OF REACH OF CHILDREN AND PETS

**V. Exposure Controls/Personal Protection**

**Ventilation Requirements:**  
PROVIDE ADEQUATE VENTILATION

**Personal Protective Equipment:**  
- USE PROTECTIVE GOGGLES IF WORKING OVERHEAD, OTHER PROTECTIVE CLOTHING OR EQUIPMENT NOT REQUIRED.  
USE NORMAL GOOD SAFETY AND HYGIENIC PRACTICES; LAUNDER ANY SOILED CLOTHING BEFORE RE-USE.

**VI. Physical and Chemical Properties**

**Boiling Point:** 173 F D      **Melting Point:** NI      **Evaporation Rate:** NI  
**Vapor Pressure (mm Hg.):** NI      **Vapor Density (AIR = 1):** 1  
**Solubility In Water:** SLIGHT  
**Appearance and Odor:** WHITE PASTE WITH SLIGHT ODOR  
**Other Information:**

**X. Stability and Reactivity:**

**Stability:**  
STABLE

**Incompatibility (Materials to Avoid):**  
LIQUID OXYGEN, LIQUID SODIUM; GASEOUS FLUORINE

**MSDS - Material Safety Data Sheet**

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**Decomposition/By Products:**  
NI

**Hazardous Polymerization:**  
WILL NOT OCCUR

**II. Technological Information:**

NDA

**III. General Information:**

NDA

**IV. Disposal Considerations:**

DISPOSE OF WASTE MATERIAL ACCORDING TO APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS

**V. Transportation Information:**

TRANSPORATION INFORMATION:

DOT PROPER SHIPPING NAME: PIPE FITTING CEMENT  
DOT LABEL: NON-FLAMMABLE  
DOT NUMBER: N/A  
UN NUMBER: N/A  
IMCO CLASS: N/A  
DOT HAZARD CLASSIFICATION: N/A

**VI. Regulatory Information:**

NDA

**VII. Safety Information:**

ABBREVIATIONS:

N/A = NOT APPLICABLE NI = NONE INDICATED NDA = NO DATA AVAILABLE  
N/E = NOT ESTABLISHED C = CELSIUS DEGREES F = FAHRENHEIT DEGREES

DISCLAIMER:

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